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COMNAVAIRLANTINST/
COMNAVSURFLANTINST 3130.1A
CNAL N34A/CNSL N42
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COMNAVAIRLANT/COMNAVSURFLANT INSTRUCTION 3130.1A

Subj: DEPLOYMENT OF HELICOPTER SAR DETACHMENTS IN SUPPORT OF
AMPHIBIOUS OPERATIONS AND TRAINING

Ref: (a) NAVAIR 00-80T-106, LHA/LHD/MCS NATOPS Manual
(b) NWP 19-1, Naval Search and Rescue (SAR) Manual
(c) COMNAVSURFLANTINST 3500.4G/COMNAVAIRLANTINST
3500.51H/ForO 3500.2H
(d) COMNAVAIRLANT/COMNAVAIRPACINST 5442.5D
(e) Supply Afloat Manual
(f) COMNAVSURFLANTNOTE 3500
(g) OPNAVINST 5720.2L
(h) U.S. Navy Regulations, 1990

1. Purpose. To provide Commander, Naval Surface Force, U.S. Atlantic Fleet and Commander, Naval Air Force, U.S. Atlantic Fleet policy guidance for embarking helicopter search and rescue detachments (SARDET) on board amphibious assault class ships (LHA/LHD).

2. Cancellation. COMNAVSURFLANT/COMNAVAIRLANT INSTRUCTION 3130.1.

3. Scope. This instruction applies to NAVSURFLANT LHA and LHD class ships, and COMNAVAIRLANT units tasked with providing SAR support for amphibious operations and training. This policy is effective for local area operations, pre-deployment training, and operational deployments. Logistics support beyond the scope of this directive shall be coordinated in accordance with current COMNAVAIRLANT directives.

4. Background. The Navy Helicopter Combat Support (HC) community provides day/night search and rescue support for amphibious assault class ships. This support typically includes two H-46D helicopters, aircrews, support personnel, and associated equipment. The Navy H-46D aircraft is scheduled to be replaced by the CH-60S in the near future. This instruction shall remain in force during and after the CH-60S transition.

5. Discussion. The primary mission of the SARDET is to provide day and night helicopter amphibious SAR support to the assigned Air Combat Element ACE) and other embarked units with particular emphasis on night SAR. Secondary missions may include logistics support, personnel transfers, and certain special operations missions that fall within the parameters of crew qualifications and the HC squadron's Required Operational Capability (ROC) and Projected Operational Environment (POE).

a. Command Relationships

(1) Administrative control of the SARDET shall remain with the parent command. Administrative support shall reside with the ship to include maintenance of officer and enlisted records, medical and dental records, pay records, and other administrative tasks essential to the function of the detachment.

(2) Operational control of the SARDET shall reside with the ship's Commanding Officer.

(3) The SARDET Officer-in-Charge (OIC) shall be a department head and report to the ship's Commanding Officer. The SARDET shall not be considered part of the Naval Support Element (NSE).

b. Operations

(1) Employment of the SARDET helicopters shall be in accordance with references (a) and (b) and other applicable directives including the ship's and parent command's standard operating procedures.

(2) Day/night search and rescue is the primary mission of the SARDET. Because the SARDET's aircraft are the only embarked aircraft capable of conducting night over water SAR, selective scheduling will be necessary to ensure maximum night time availability.

(3) Through the process of the CINCLANTFLT quarterly scheduling conference, a SARDET shall be assigned to provide for the Commander, Amphibious Task Force (CATF) deployment and during numbered Fleet Commander's amphibious exercises throughout the Inter-Deployment Training Cycle (IDTC). Additionally, a SARDET may be required to support joint service air operations (i.e. USA/USAF DLQs). SAR support outside the work-up cycle may be provided from shore-based aircraft or an embarked detachment depending on operational requirements and aircraft availability.

(4) When unable to perform the SAR mission, the SARDET shall provide SAR swimmers to the ACE if it assumes the SAR mission.

(5) Nominal SARDET manning includes six aviators, one aircraft maintenance Limited Duty or Warrant Officer, and 20-25 enlisted personnel. Manning requirements are based on a two-aircraft detachment. SARDET composition may include female officers and enlisted.

(6) Pre-Deployment Preparation:

(a) Prerequisite aircrew flight qualifications and designations shall be in accordance with current directives.

(b) The SARDET OIC and/or SARDET maintenance officer shall attend pre-deployment readiness review conferences and ensure milestone completions as required by reference (c).

(c) All detachment personnel shall complete aviation shipboard fire fighting school (J-495-0413) within periodicity requirements.

(d) SARDET pilots and aircrew shall be familiar with applicable policy guidance for use of Night Vision Devices (NVDs) on board NAVSURFLANT ships. Familiarity with these guidelines will promote safe integration of SAR capabilities in the USMC tactical training and operational shipboard environment.

c. Support Requirements

(1) Flight Hours. SARDET flight hour allocation shall be managed by COMNAVAIRLANT through parent wing and squadron. Flight hours and aircraft maintenance status shall be included in Aircraft Material Readiness Reports (AMRR) and flight hour reports per reference (d).

(2) Fuel. Per reference (e), fuel accountability information shall be provided to the SARDET OIC by the ship's Air Officer, at a minimum, on a 15 day basis.

(3) Supply/Equipment Support. COMNAVSURFLANT (N412D) will conduct a predeployment check of the deploying LHA/LHD AVCAL to ensure aviation Pack-Up-Kit (PUK) allowances are contained in the ship's AVCAL. COMNAVAIRLANT shall ensure logistics support equipment, to include Individual Material Readiness List (IMRL), is prepared and available to support the SARDET during the deployment. Organizational ("O") level IMRL shall remain the responsibility of the parent squadron. Intermediate ("I") level IMRL shall be provided by COMNAVAIRLANT.

(4) Flight Gear/Equipment Support. Aviation Life Support Systems (ALSS) shall be provided by ship's Aircraft Intermediate Maintenance Department (AIMD). Financial responsibility for aircrew flight gear shall remain with the parent squadron.

(5) Ordnance. The parent squadron of the SARDET shall identify training non-combat explosive allowance (NCEA) as required in reference (f). Included munitions are .50 cal ammunition, marine location markers, and other training ammunition required by the SARDET during workups and for the duration of the deployment.

(6) Berthing. The SARDET is on continuous call to provide SAR support, thus unit integrity in berthing is critical to the SARDET. The ship shall make berthing assignments for SARDET personnel as follows:

(a) Officers - Shall be assigned blue space staterooms commensurate with rank. SARDET officers should be co-located in ship's officer staterooms for unit integrity.

(b) Chief Petty Officers (CPOs) - Shall be assigned to CPO quarters based upon relative seniority.

(c) Enlisted personnel - Should be berthed in a common ship's crew berthing compartment that maintains unit integrity and allows for day sleepers. Berthing shall be in accordance with references (g) and (h). Normal berthing assignments are as follows:

<u>SPACE</u>	<u>LHA</u>	<u>LHD</u>
Enlisted Berthing	02-28-0-L or 01-33-1-L Note 1	1-26-1-L or 1-26-2-L

Note 1: Contingent upon completion of LHA ship alteration 924D.

(7) Special Equipment. Other equipment (i.e., NVDs) required for mission completion of the detachment shall be provided by COMNAVAIRLANT.

d. Administration

(1) Watch-standing/duty (officer and enlisted). SARDET personnel shall not normally be assigned additional or collateral duties including integrity watches, mess duties, quarterdeck watches, and tiger teams. If the ACE is not embarked the SARDET is responsible for the integrity watch. The detachment is manned at the minimum level required to support 24 hour SAR availability.

(2) Liberty. Shall be controlled in accordance with the ship's policy by the detachment OIC, who is cognizant of the full work load of the detachment. However, this policy shall not be used to preclude detachment personnel from standing duty sections and/or shore patrol watches when the ship is in port and, when in the estimation of the detachment OIC, detachment work load permits such duties. Duty section watches and/or shore patrol watches shall not be required when the detachment is expected to fly in port or the planned work load (i.e. required maintenance) cannot support both actions.

(3) Evaluations/Fitness Reports. Performance evaluations for officer and enlisted personnel shall be in accordance with the Navy Officer Fitness Report Manual and Enlisted Evaluation Manual.

(4) Temporary Additional Duty (TAD) Funding. Support for the SARDET while shore-based shall be provided by the operational commander.

(5) Work Spaces. The ship shall provide the detachment with suitable spaces for operations and maintenance administration. The following are the normal space assignments for the SARDET. These should be the norm, not the exception.

<u>SPACE</u>	<u>LHA</u>	<u>LHD 1-4</u>	<u>LHD 5-7</u>
SAR Office	Projection Room (01-87-2-Q)	H1 SAR Office (02-128-4-Q)	Calibration Lab (02-117-6-Q)
Work Center/ Storage Note 1	Balloon Room (03-86-1-Q) Note 2	Balloon Room (01-127-2-Q) Note 2	Balloon Room (01-127-2-Q) Note 2
Line Shack	Balloon Room (03-86-1-Q) Note 2	Flight Deck Equipment Room (03-61-3-Q)	Flight Deck Equipment Room (03-60-1-A)
Flight Deck Gear Stowage	Inert Gas Bottle Room (03-87-1-A)	Squadron Flight Deck Coordinator Room (03-68-1-A)	Squadron ALSS Room (03-68-1-A)

Note: (1) Additional LHD storage space may be available below two of the four mobile facilities in 02-121-1-Q if a 01-

level mezzanine is constructed and two of the four vans and van trays are removed and the resulting hole is decked in.

Note: (2) The existing METOC equipment and helium bottles stored in the balloon room will be removed from the balloon Room and relocated to additional METOC/ship spaces and catwalks respectively. Until this relocation is complete, the balloon room will be a shared space. Some helium bottles may remain due to space constraints.

e. Post Deployment. Following extended deployment, SARDETs shall provide lessons learned and/or post-cruise reports as required with copy to COMNAVAIRLANT and COMNAVSURFLANT (N3/N42/N8) no later than 30 days after ship's return to homeport.

Distribution: (COMNAVSURFLANTNOTE 5216)
21A1, 24A1, 24D1a, 24D1b, 24D1t, 24D1w, 24D1y, 24D1z, 24D1aa, 24D1bb, 24D2, 25A, 26A, 26A1a, 28L, 30Aa, 31G1, 31H, 31N, 42T1b, 42B1c, FKA1a, FKA1G, FKP7a, FKP8f

Distribution: (COMNAVAIRLANT) (SNDL Parts 1 and 2)
26A2 COMPHIBGRU ONE
26A2 COMPHIBGRU THREE
42E1 COMHELTACWINGLANT
42E2 COMHELTACWINGPAC
42E1 COMHSLWINGLANT
42E1 COMHSLWINGLANT
42U1 HELICOPTER COMBAT SUPPORT SQUADRONS (HC)
42W1 HELICOPTER MINE COUNTERMEASURES SQUADRONS (HM)
42BB1 HELICOPTER ANTI-SUBMARINE SQUADRONS (HS)
42CC1 HELICOPTER ANTI-SUBMARINE SQUADRONS LIGHT (HSL)
42HH1 HELICOPTER COMBAT SUPPORT SPECIAL (HCS)